

NOV 08 2005
PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Matthew W. HOLT, *et al.*

Application No.: 10/633,485

Filed: July 31, 2003

For: **HERMETIC SEAL ON METALLIZED FIBER OPTICS**

Confirmation No. 6408

Art Unit: 2883

Examiner: Ryan A. Lepisto

Atty. Docket: 02708.0014.NPUS01

Reply and Amendment Under 37 C.F.R. § 1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 21, 2005, Applicants submit the following Amendment and Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 08-3038 referencing docket number 02708.0014.NPUS01.

Amendments to the Specification begin on page 2 of this paper.

A Listing of Claims begins on page 3 of this paper.

Remarks begin on page 8 of this paper.